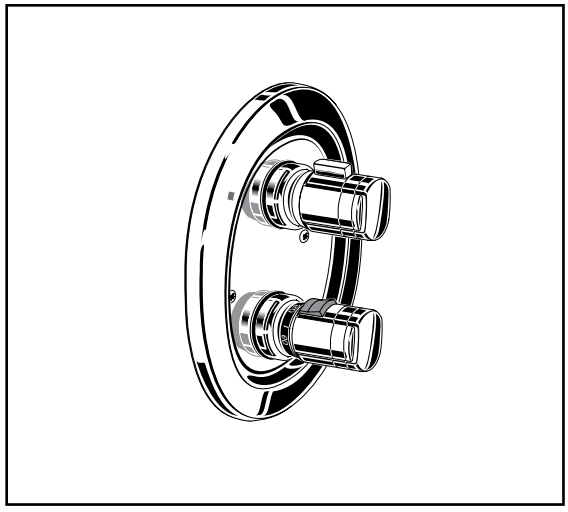
American Standard
Style That Works Better

CERATHERM

TWO-HANDLE THERMOSTAT
WITH SEPARATE VOLUME CONTROL



MODEL NUMBER:

TRIM KITS:

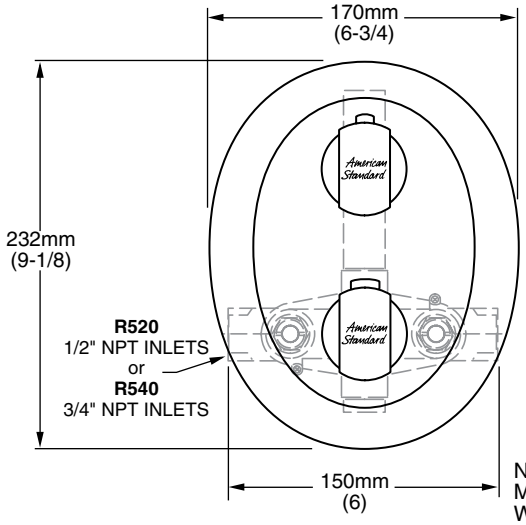
❑ **T050.210 Two-Handle Thermostat Trim Kit**
With separate volume control. LESS Valve.

ROUGH VALVES:

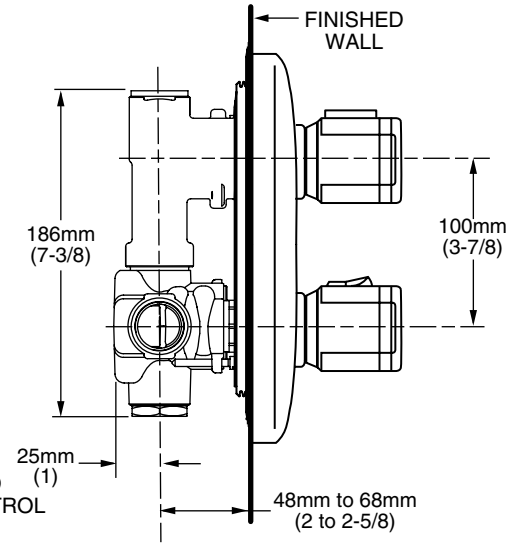
❑ **R520 Rough Valve Body only**
1/2" NPT inlets/outlets. With separate volume control. LESS Trim.

❑ **R540 Rough Valve Body only**
3/4" NPT inlets/outlets. With separate volume control. LESS Trim.

NOTE:
• When used as a Bath/Shower:
EITHER
- a separate diverter valve (such as R420 or R430)
OR
- a diverter tub spout (requires twin ell - Model #8888.120)
IS REQUIRED



NOTE: FITTING MUST BE INSTALLED WITH VOLUME CONTROL ON TOP.



GENERAL DESCRIPTION:

Cast brass valve body. The single unit contains two handles, the bottom handle sets the desired temperature and the top handle functions as an on/off, volume control. The temperature is maintained by a wax element moving a shuttle valve between hot and cold. The volume is controlled by twin ceramic disc valve cartridges. Ceratherm includes Hot Limit Safety Stop. Maximum temperature limit is 112°F. Escutcheon plate is stamped brass. Available with 1/2" or 3/4" NPT inlets and outlets. The valve has a high flow rate, ideal for mutiple outlet installations.

PRODUCT FEATURES:

Brass Casting: Highest quality faucet material for durability & long life.

Wax Thermostatic Unit: Permits shuttle valve to move between the hot and cold seat to maintain the pre-selected constant water temperature.

Back to Back Capable: Hot and cold can be reversed.

Spring-Loaded Check Valves: When the hot and cold water enters the fitting, both supplies pass through the spring-loaded check valves to prevent cross flow of hot and cold water.

Integrated Stop Valves: Ensure easy cleaning and servicing.

Adjustable Hot Limit Safety Stop: Limits the amount of hot water allowed to mix with cold. Reduces the risk of accidental scalding. Maximum water temperature limit may be reduced to 104 or 109 degrees Fahrenheit.

SUGGESTED SPECIFICATION:

Two handle Thermostat shall feature a cast brass valve body. Thermostat shall be a wax element shuttle valve. Shall also feature ceramic disc valving, 1/2" NPT or 3/4" NPT inlets and outlets. Fitting shall be American Standard Model # T050.210.___ (Trim Kit) and R520 or R540 (Rough Valve).

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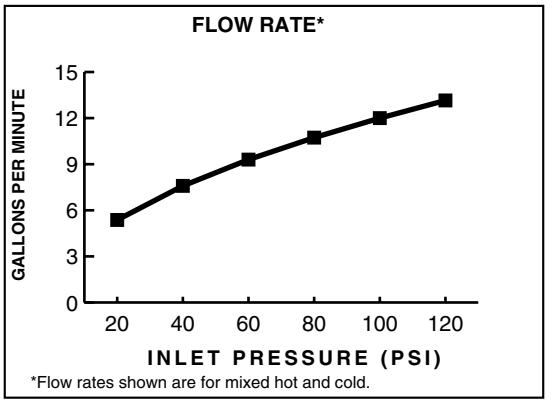
CERATHERM
TWO-HANDLE THERMOSTAT
WITH SEPARATE VOLUME CONTROL

CODES AND STANDARDS

These products meet or exceed the following codes and standards:

ASSE 1016
ASME A112.18.1
CSA B125



TRIM KITS**	Product Number	Description	Finish Options		
			Polished Chrome	PVD Polished Brass	PVD Satin Nickel
			002	099	295
	T050.210*	Two-handle Thermostat Trim Kit with separate volume control.			

ROUGH VALVE BODIES	Product Number	Description
	R520	Rough Valve Body less trim - 1/2" NPT Inlets/Outlets
	R540	Rough Valve Body less trim - 3/4" NPT Inlets/Outlets

***NOTE:** When used as a Bath/Shower a separate diverter valve is required (such as1660.430 or 1660.440).
Requires twin ell (Model #8888.120 - must be ordered separately) for use with diverter spouts.

**** ROUGH & TRIM MUST BE ORDERED SEPARATELY.**

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